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(54) Title: PROCESS AND APPARATUS FOR TREATING COMBUSTION EXHAUST GAS

## (57) Abstract

A system and method for the control of emissions from a diesel engine exhaust, comprises a catalyst (14) to convert NO to NO<sub>2</sub>, a filter (16) to trap soot and hold it for combustion with the NO<sub>2</sub>, and a NO<sub>x</sub> absorber (28), with means to regenerate the NO<sub>x</sub> absorber by injecting reductant or other reactant (injector 18) upstream of the absorber, and at least during regeneration, passing the exhaust gases leaving the absorber through a three-way catalyst (30).

